

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S2 | 1 | JAWORSKI ADJ RICHARD.in. | USPAT | OR | OFF | 2004/09/29 10:14 |
| S3 | 3 | JAWORSKI ADJ RICHARD.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/29 10:15 |
| S5 | 10 | SUNRISE ADJ TELECOM.as. and error | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/29 10:18 |
| S7 | 2 | SUNRISE ADJ TELECOM.as. and error and cable ADJ modem | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/29 10:19 |
| S6 | 7 | SUNRISE ADJ TELECOM.as. and error and cable | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/29 10:19 |
| S8 | 2907 | (714/704 714/781 709/224 370/241).cccls. | USPAT | OR | OFF | 2004/09/29 10:32 |
| S9 | 204 | (714/704 714/781 709/224 370/241).cccls. and error with CRC | USPAT | OR | ON | 2004/09/29 10:33 |
| S10 | 64 | (714/704 714/781 709/224 370/241).cccls. and error with CRC and transmi\$5 with packet | USPAT | OR | ON | 2004/09/29 10:35 |
| S11 | 31 | (714/704 714/781 709/224 370/241).cccls. and error with CRC and transmi\$5 with packet AND cable | USPAT | OR | ON | 2004/09/29 10:38 |
| S12 | 15 | (714/704 714/781 709/224 370/241).cccls. and error with CRC SAME transmi\$5 with packet AND cable | USPAT | OR | ON | 2004/09/29 10:39 |
| S15 | 45 | (714/704 714/781 709/224 370/241).cccls. AND cable adj modem and error | USPAT | OR | ON | 2004/09/29 10:40 |
| S14 | 65 | (714/704 714/781 709/224 370/241).cccls. AND cable adj modem | USPAT | OR | ON | 2004/09/29 10:40 |
| S13 | 1 | (714/704 714/781 709/224 370/241).cccls. and error with CRC AND cable adj modem | USPAT | OR | ON | 2004/09/29 10:40 |
| S16 | 2 | (714/704 714/781 709/224 370/241).cccls. AND cable adj modem WITH error | USPAT | OR | ON | 2004/09/29 10:41 |
| S20 | 193 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS with CRC with error | USPAT | OR | ON | 2004/09/29 10:46 |

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| S19 | 202 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS with error | USPAT | OR | ON | 2004/09/29 10:46 |
| S18 | 1070 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS | USPAT | OR | ON | 2004/09/29 10:46 |
| S17 | 9 | (714/704 714/781 709/224 370/241).ccls. AND (Cable ADJ Modem ADJ Termination ADJ System OR CMTS) | USPAT | OR | ON | 2004/09/29 10:46 |
| S23 | 193 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS with CRC with error same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:47 |
| S22 | 193 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS with CRC with error same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:47 |
| S21 | 971298 | Cable ADJ Modem ADJ Termination ADJ System OR CMTS with CRC with error same packet smae transmi\$5 | USPAT | OR | ON | 2004/09/29 10:47 |
| S24 | 5 | (Cable ADJ Modem ADJ Termination ADJ System OR CMTS) AND CRC with error same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:49 |
| S25 | 60 | (Cable ADJ Modem ADJ Termination ADJ System) AND error same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:50 |
| S27 | 2 | (Cable ADJ Modem ADJ Termination ADJ System) AND error with CRC same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:51 |
| S26 | 60 | (Cable ADJ Modem ADJ Termination ADJ System) AND error same packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:52 |
| S28 | 19 | (Cable ADJ Modem ADJ Termination ADJ System) AND error WITH packet SAME transmi\$5 | USPAT | OR | ON | 2004/09/29 10:56 |
| S29 | 6 | "714"/\$.ccls. and (Cable ADJ Modem ADJ Termination ADJ System) | USPAT | OR | ON | 2004/09/29 10:58 |
| S30 | 3 | "714"/\$.ccls. and (Cable ADJ Modem ADJ Termination ADJ System) and error | USPAT | OR | ON | 2004/09/29 11:03 |
| S31 | 3 | "714"/\$.ccls. and (Cable ADJ Modem ADJ Termination ADJ System) and error and packet | USPAT | OR | ON | 2004/09/29 11:19 |

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| S32 | 27 | 714/704.ccls. and error with (correct\$3 with detect\$3) and packet | USPAT | OR | ON | 2004/09/29 11:22 |
| S33 | 10 | 714/704.ccls. and error with (correct\$3 with detect\$3) SAME packet | USPAT | OR | ON | 2004/09/29 11:38 |
| S34 | 251 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) SAME packet | USPAT | OR | ON | 2004/09/29 11:39 |
| S35 | 162 | "714"/\$.ccls. and error with (correct\$3 with detect\$3)with packet | USPAT | OR | ON | 2004/09/29 11:40 |
| S37 | 1 | ("6424633").PN. | USPAT; USOCR | OR | OFF | 2004/09/29 11:43 |
| S4 | 25 | SUNRISE ADJ TELECOM.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/29 11:44 |
| S39 | 50 | "5477531" "6424632" | USPAT | OR | OFF | 2004/09/29 11:46 |
| S41 | 398422 | ("5477531" "6424632") and packet wrth error | USPAT | OR | ON | 2004/09/29 11:47 |
| S40 | 3 | ("5477531" "6424632") and packer and error | USPAT | OR | OFF | 2004/09/29 11:47 |
| S42 | 14 | ("5477531" "6424632") and packet WITH error | USPAT | OR | ON | 2004/09/29 11:51 |
| S44 | 5 | ("5477531" "6424632") and error with (correct\$3 with detect\$3) | USPAT | OR | ON | 2004/09/29 11:52 |
| S45 | 1 | ("5477531" "6424632") and error with (correct\$3 with detect\$3) with packet | USPAT | OR | ON | 2004/09/29 12:38 |
| S43 | 1 | ("5477531" "6424632") and error with (correct\$3 with detect\$3) with packet | USPAT | OR | ON | 2004/09/29 12:38 |
| S48 | 19 | error with (correct\$3 with detect\$3) with packet WITH discard\$3 | USPAT | OR | ON | 2004/09/29 12:47 |
| S46 | 57 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with packet and discard\$3 | USPAT | OR | ON | 2004/09/29 12:49 |
| S50 | 4 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with packet WITH discard\$3 and CRC | USPAT | OR | ON | 2004/09/29 12:54 |
| S47 | 8 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with packet WITH discard\$3 | USPAT | OR | ON | 2004/09/29 12:54 |
| S53 | 6 | error with (correct\$3 with detect\$3) with discard\$3 SAME CRC and network | USPAT | OR | ON | 2004/09/29 13:05 |

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| S52 | 32 | error with (correct\$3 with detect\$3) with discard\$3 and CRC and network | USPAT | OR | ON | 2004/09/29 13:05 |
| S51 | 43 | error with (correct\$3 with detect\$3) with discard\$3 and CRC | USPAT | OR | ON | 2004/09/29 13:05 |
| S54 | 8 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with discard\$3 with packet | USPAT | OR | ON | 2004/09/29 13:11 |
| S36 | 162 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with packet | USPAT | OR | ON | 2004/09/29 13:11 |
| S56 | 267 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) and lost and CRC | USPAT | OR | ON | 2004/09/29 13:13 |
| S55 | 30 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) with discard\$3 | USPAT | OR | ON | 2004/09/29 13:13 |
| S57 | 39 | "714"/\$.ccls. and error with (correct\$3 with detect\$3) and lost with packet and CRC | USPAT | OR | ON | 2004/09/29 13:16 |
| S38 | 2 | ((("5477531") or ("6424632"))).PN. | USPAT; USOCR | OR | OFF | 2004/09/29 13:19 |
| S1 | 1 | "20030163772" | US-PGPUB; USPAT | OR | OFF | 2005/02/25 14:00 |
| S65 | 1 | ("6643818").PN. | USPAT | OR | OFF | 2005/02/25 14:35 |
| S66 | 3 | US-5477531-\$.DID. OR US-6424632-\$.DID. OR US-6643818-\$.DID. | USPAT | OR | OFF | 2005/02/25 14:41 |
| S70 | 52 | "5,477,531" "6,424,632" "6,643,818" and loop-back | USPAT | OR | OFF | 2005/02/25 14:42 |
| S69 | 52 | "5,477,531" "6,424,632" "6,643,818" and loopback | USPAT | OR | OFF | 2005/02/25 14:42 |
| S67 | 53 | "5,477,531" "6,424,632" "6,643,818" | USPAT | OR | OFF | 2005/02/25 14:42 |
| S72 | 4 | S67 and loopback | USPAT | OR | OFF | 2005/02/25 14:43 |
| S74 | 6 | S67 and loop adj back and packet | USPAT | OR | ON | 2005/02/25 14:44 |
| S71 | 6 | S67 and loop adj back | USPAT | OR | OFF | 2005/02/25 14:44 |
| S76 | 1898 | loop adj back and packet and error | USPAT | OR | ON | 2005/02/25 14:48 |
| S78 | 46 | loop adj back same packet with error | USPAT | OR | ON | 2005/02/25 14:49 |
| S77 | 519 | loop adj back and packet with error | USPAT | OR | ON | 2005/02/25 14:50 |
| S79 | 9 | loop adj back and packet with error and Cable adj Modem adj Termination adj System | USPAT | OR | ON | 2005/02/25 14:54 |

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| S80 | 1 | S68 and Cable adj Modem adj Termination adj System | USPAT | OR | ON | 2005/02/25 14:55 |
| S68 | 52 | "5,477,531" "6,424,632" "6,643,818" and loop adj back | USPAT | OR | OFF | 2005/02/25 14:56 |
| S81 | 52 | "5,477,531" "6,424,632" "6,643,818" and loop adj back and Cable adj Modem adj Termination adj System | USPAT | OR | OFF | 2005/02/25 14:57 |
| S83 | 1 | ("5,477,531" "6,424,632" "6,643,818") and Cable adj Modem adj Termination adj System | USPAT | OR | OFF | 2005/02/25 14:58 |
| S49 | 8 | error with (correct\$3 with detect\$3) with packet WITH discard\$3 and CRC | USPAT | OR | ON | 2005/02/25 15:18 |
| S86 | 2 | error with detect\$3 with packet WITH discard\$3 and CRC and loop adj back | USPAT | OR | ON | 2005/02/25 15:23 |
| S88 | 1931065 | error with detect\$3 with packet WITH discard\$3 and CRC and tester | USPAT | OR | ON | 2005/02/25 15:26 |
| S85 | 59 | error with detect\$3 with packet WITH discard\$3 and CRC | USPAT | OR | ON | 2005/02/25 15:26 |
| S90 | 7 | error with detect\$3 with packet WITH discard\$3 and CRC and modem | USPAT | OR | ON | 2005/02/25 15:29 |
| S92 | 7 | error with detect\$3 with packet WITH discard\$3 and request with (ACK NACK) | USPAT | OR | ON | 2005/02/25 15:30 |
| S91 | 6 | error with detect\$3 with packet WITH discard\$3 and CRC and request with (ACK NACK) | USPAT | OR | ON | 2005/02/25 15:30 |
| S94 | 2 | error with detect\$3 with packet same request with (ACK and NACK) | USPAT | OR | ON | 2005/02/25 15:33 |
| S93 | 14 | error with detect\$3 with packet same request with (ACK NACK) | USPAT | OR | ON | 2005/02/25 15:33 |
| S95 | 32 | error with detect\$3 with packet and request same (ACK and NACK) | USPAT | OR | ON | 2005/02/25 15:34 |
| S96 | 15 | error with detect\$3 with packet and request same ACK with NACK | USPAT | OR | ON | 2005/02/25 15:35 |
| S75 | 4 | S67 and loop adj back and packet and error | USPAT | OR | ON | 2005/02/25 15:41 |
| S97 | 15 | S67 and packet with error | USPAT | OR | ON | 2005/02/25 15:42 |
| S87 | 57 | error with detect\$3 with packet WITH discard\$3 and CRC and transmi\$5 with receiv\$3 | USPAT | OR | ON | 2005/02/25 15:46 |

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| S99 | 19 | error with correct\$3 with detect\$3 with packet WITH discard\$3 | USPAT | OR | ON | 2005/02/25 15:48 |
| S98 | 141 | error with detect\$3 with packet WITH discard\$3 | USPAT | OR | ON | 2005/02/25 15:48 |